

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [046] with the following replacement paragraph:

[046] As one example, the net traffic filter may also be an 'n' loudest analysis program. In that case, the net traffic filter 224 in each MP 102-106 identifies the 'n' loudest voice channels from among the 3n loudest voice channels. In other implementations, however, the net traffic filter may apply different filtering criteria to the received voice channel data to select any subset of the received voice channels as the net traffic result. Furthermore, the application of the channel filter~~net traffic filter~~ 222 is optional, and an MP may therefore instead send back all of the voice channels received from the remaining MPs in the MP group 107. In other words, the net traffic result may be the sum of all the selected voice channels obtained from each MP in the MP group 107.

Please replace paragraph [054] with the following replacement paragraph:

[054] In the example shown in Figure 3, the channel capacity table 310 includes a media processor field entry for each of the MPs 102-106, and well as for a fourth MP labeled B-D. Associated with each media processor field entry is an estimated remaining channel capacity. As shown, the MP 102 has the capability to handle 5 additional voice channels, the MP 104 has the capability to handle 10 additional voice channels, and the MP 106 has the capability to handle 5 additional voice channels. The MP A in the voice conferencing system 100 has the capacity to handle 10 additional voice channels, while MP B has no remaining capacity.

Please replace paragraph [066] with the following replacement paragraph:

[066] Figure 4 shows that the MP 102 transmits a net traffic result as outgoing voice conference traffic 414 to the EP1. In addition, the MP 104~~MP 102~~ transmits a net traffic result as outgoing voice conference traffic 416 to the EP2. In the same manner, the MP 106 determines a net traffic result, and transmits it as the outgoing voice conference traffic 418 to the EP3.